

IN THE SPECIFICATION

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~strikethrough~~.

Please REPLACE paragraphs [0006] and [0007] on page 2 with the following amended paragraphs:

[0006] Referring to FIG. 1A, a conventional Personal Computer (PC) 5 includes a main buffer 55 with a capacity ~~more than of hundreds of mega-bytes~~megabytes or more (for example, 256 MB). The PC 5 further includes a hard disk 56 as an auxiliary buffer with a capacity ~~more than dozens of giga-bytes~~gigabytes or more (for example, 32 GB). Accordingly, when the PC 5 tries to receive data from a server 9 over the Internet, there scarcely occur cases where the data is not received due to space limitation of the buffer 55 or 56 for storing the data.

[0007] However, as shown in FIG. 1B, a home DVD player 2 which is connected to and used with a ~~Television~~television 1 has a lower buffer capacity as compared to the PC 5. The buffer capacity is generally only a buffer 25 ~~with a capacity of dozens of mega-bytes~~megabytes (for example, 32 MB). Accordingly, when the home DVD player 2 tries to access the server 9 over the Internet and receive desired contents, the home DVD player 2 cannot accommodate the contents if the server 9 provides the contents using a method in which contents are stored in a buffer without limitation as in the PC 5.

Please REPLACE paragraph [0026] on page 8 with the following amended paragraph:

0026] In the present embodiment, the recording and/or reproducing apparatus 200 supports both the interactive mode and the video mode. However, it is understood that the apparatus 200 need not support both modes. Moreover, it is understood that the DVD 300 can be other-read ~~only read-only~~, write-once, or rewritable storage media including, but not limited to magnetic media, magneto-optical ~~magneto-optical~~ media, optical media, such as Compact Discs (CDs), and next-generation DVD ~~next-generation~~ DVDs including Blue-ray Blu-ray discs, Advanced Optical Discs (AODs), er-E-DVD, and Enhanced Versatile Discs (EVDs), flash media, or other

media. Additionally, the user input device need not be the remote controller 400, and can be a touch screen display, a keyboard, a mouse, or any device by which commands are input. While described in terms of a television 100, it is understood that other types of displays can be used, such as flat panel displays, plasma display panels, liquid crystal displays and/or OLEDs. Lastly, while not shown, it is understood that the audio produced by the apparatus 200 can be output through speakers included in the apparatus 200, or through speakers, head phones or other audio output device connectable to the apparatus 200 to output audio data.

Please REPLACE paragraph [0029] on page 9 with the following amended paragraph:

[0029] The assignee of the present applicant has filed a plurality of patent applications related to various methods in which an AV picture is embedded and displayed in an interactive picture. For example, there are Korean Patent Application No. 01-33526-2001-33526 filed on June 14-14, 2001 (filed in the United States as United States-U.S. Patent Application No. 10/170,419 filed on June 14, 2002, now abandoned), Korean Patent Application No. 01-64943-2001-64943 filed on Oct 20-October 20, 2001 (filed in the United States as United States-U.S. Patent Application No. 10/165,427 filed on June 10, 2002, now U.S. Patent No. 7,376,338), Korean Patent Application No. 01-66391-2001-65391 filed on Oct 23-October 23, 2001 (filed in the United States as United States-U.S. Patent Application No. 10/277,094 filed on August 22, 2002, currently pending), and Korean Patent Application No. 02-50524-2002-50524 filed on Aug 26-August 26, 2002 (filed in the United States as United States-U.S. Patent Application No 10/647,445 filed on August 26, 2003, currently pending), the disclosures of which are incorporated by reference. As such, additional details with regard to these methods are not provided.

Please REPLACE paragraph [0052] on page 17 with the following amended paragraph:

[0052] Buffer management methods according to embodiments of the present invention will be described below in-with reference to FIGs-FIGS. 18 and 19 on the basis of the above-described configuration.

Please REPLACE paragraph [0059] on page 19 with the following amended paragraph:

[0059] The buffer management methods shown in FIGs.—FIGS. 18 and 19 may be embodied in a general or special purpose digital computer by running a program encoded on a computer readable computer-readable medium readable by the computer. The computer-readable Examples of the computer-readable medium including, include, but not limited to, storage media such as magnetic storage media (e.g., ROM's ROMs, floppy disks, hard disks, etc.), optically readable media (e.g., CD-ROMs, DVDs, next-generation DVD next-generation DVDs such as Blu-ray Blu-ray discs, and AODs, and EVDs, rewritable and write-once write-once media, etc.), and magneto-optical media, and carrier waves (e.g., transmissions over the Internet). It is understood that the server 90 can be connected through various networks including, but not limited to, wireless networks, LAN, WAN, private intranets instead of or in addition to the internet Internet. Additionally, while the ENAV files are described as being on the server 90, it is understood that the ENAV files can be stored on any external media connected to the apparatus 200 to provide the ENAV files. Lastly, while shown as being divided into two areas, it is understood that the ENAV buffer 202 can be allocated such that more than two areas exist.